

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
		1004.1044CIP/C	Unassigned
		FIRST NAMED INVENTOR	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		Naoto TANAKA	
		FILING DATE	GROUP ART UNIT
		September 22, 2003	Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>11</i>	AA	1,728,537	9/1929	Geiger			
	AB	2,289,984	7/1942	Mouromtseff et al.			
	AC	2,947,957	8/1960	Spindler			
	AD	3,388,739	6/1968	Olson et al.			
	AE	4,485,320	11/1984	Kawada et al.			
	AF	4,745,320	5/1988	Oyama et al.			
	AG	4,777,560	10/1988	Herrell et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<i>11</i>	AG	573,773	12/1945	Great Britain				
	AH	591,996	9/1947	Great Britain	165	80.3		
	AI	54,921	4/1951	France	165	185		
	AJ	1,247,069	1/1960	France				
	AK	80,953	5/1984	Japan	165	185		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

<i>x</i>	AM	European Search Report		
<i>x1</i>		Patent Abstracts of Japan, No. 62018050, 01-27-87		
<i>x1</i>		Patent Abstracts of Japan, No. 50028847, 02-15-84		

EXAMINER

Leonard A. Leo

DATE CONSIDERED

9/29/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*x does not qualify as PRIOR ART**x1 see listing on PTO-892*

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1004.1044CIP/C	APPLICATION NO. Unassigned
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Naoto TANAKA	
		FILING DATE September 22, 2003	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
D	AA	5,502,619	3/1996	Wang		
D	AB	5,583,726	12/1996	Wang		
D	AC	6,202,738	3/20/01	Tanaka et al. ¹		
	AD					

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
*	AG	847/125	6/10/98	Europe	
*	AH	10-163022	6/19/98	Japan	
	AI				
	AJ				
	AK				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

EXAMINER <i>Leonard A. Leo</i>	DATE CONSIDERED 9/29/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Parent of the present application.

² See the corresponding European Reference listed herein.

* not previously cited in parent, no copy of document submitted

ATTACHMENT 1(f)

LIST OF COPENDING APPLICATIONS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1004.1044CIP/C	Unassigned
	FIRST NAMED INVENTOR	
	Naoto TANAKA,	
	FILING DATE	GROUP ART UNIT
	September 22, 2003	Unassigned

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<i>/</i>	1	09/781,191**	02/13/01	Tanaka et al.	Mineba Co., Ltd.
	2				
	3				
	4				
	5				
	6				
	7				
	8				

EXAMINER <i>Leonard A. Se</i>	DATE CONSIDERED <i>9/29/04</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**** Priority is claimed under 35 U.S.C. §120.**